

(PRIOR ART)

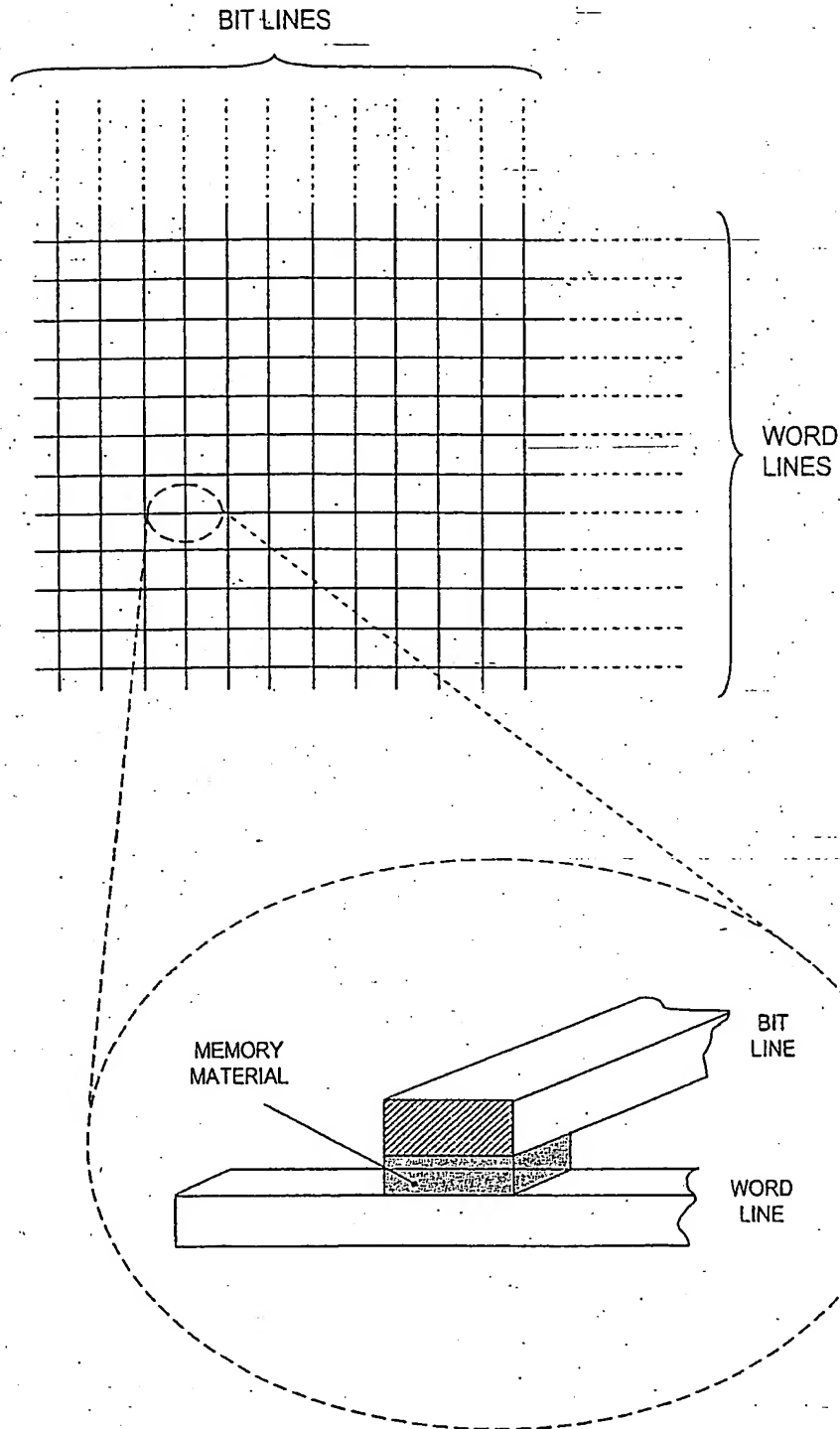


FIG. 1

(PRIOR ART)

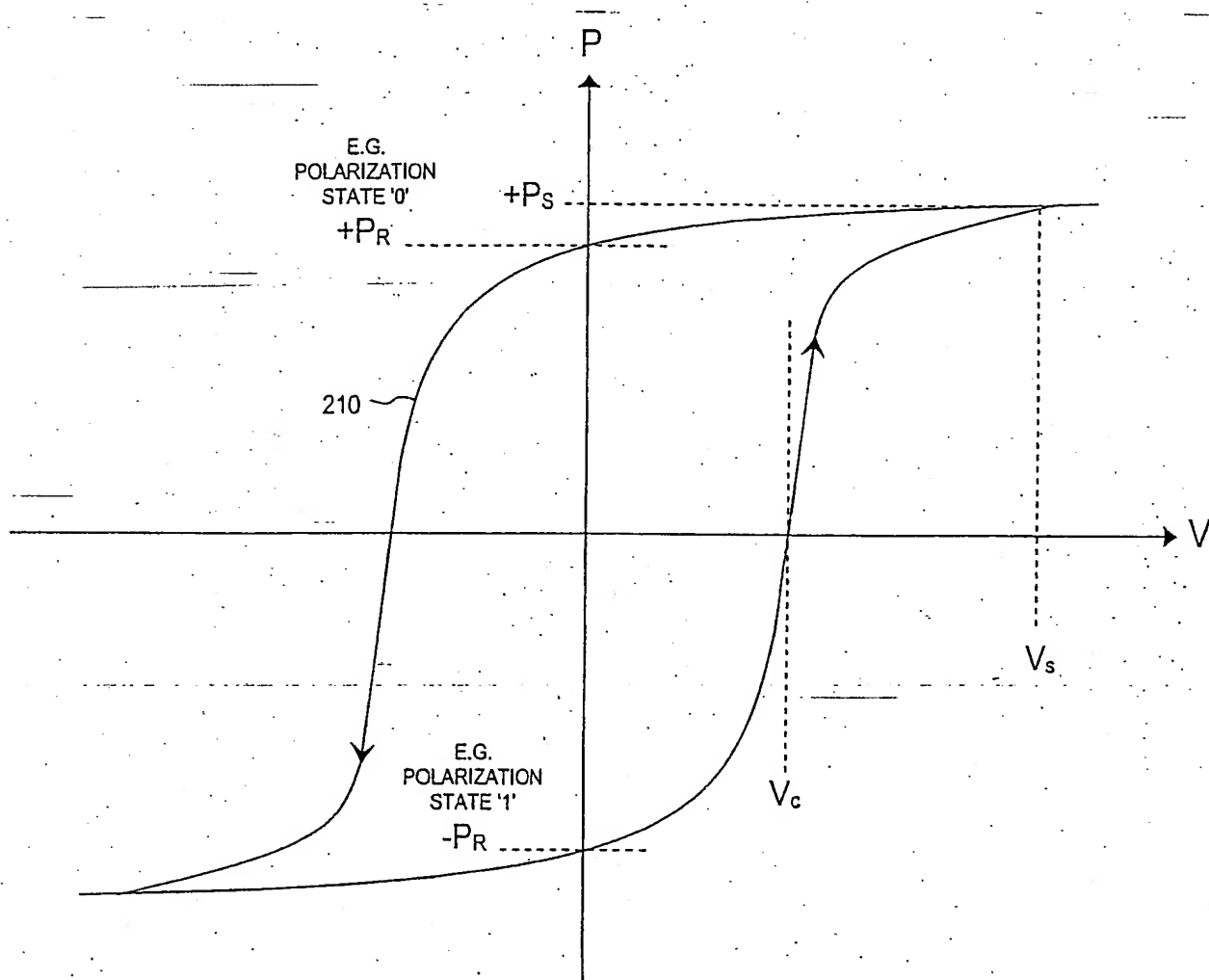


FIG. 2

(PRIOR ART)

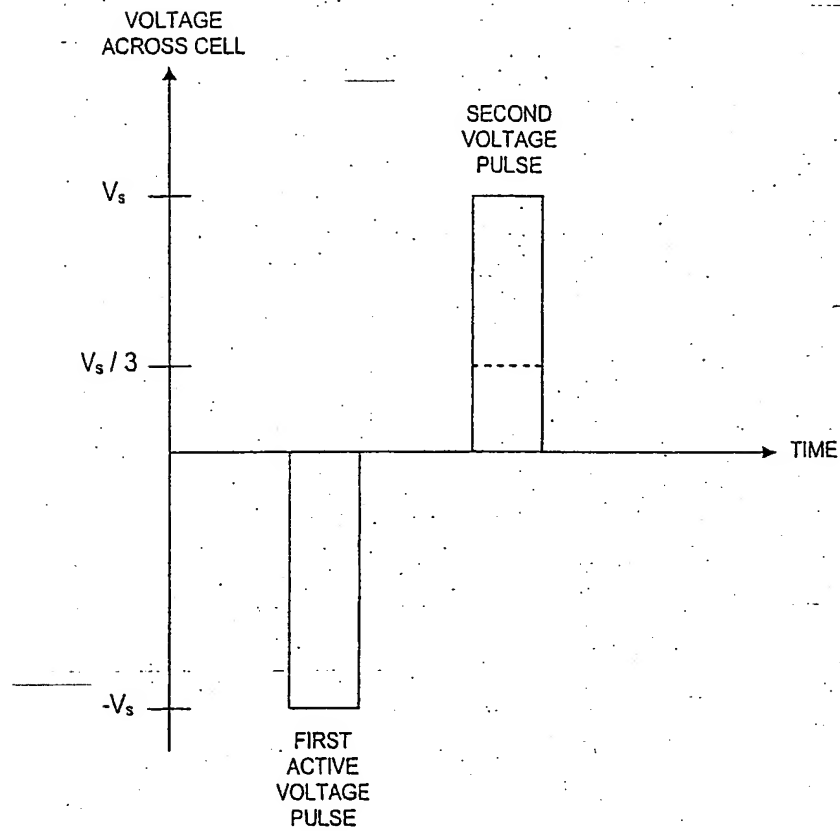
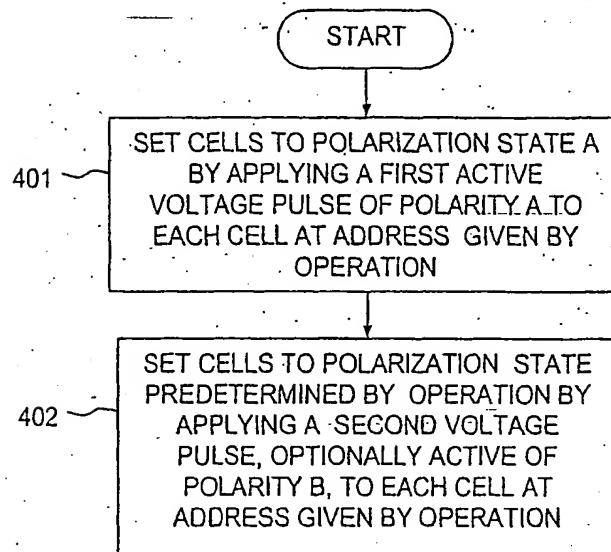
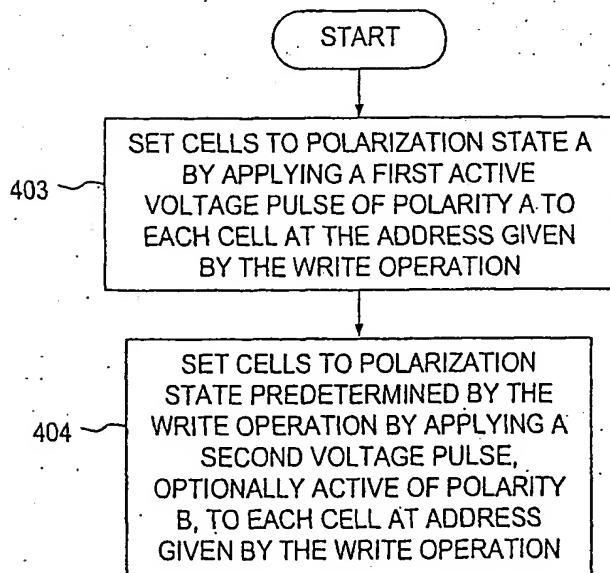
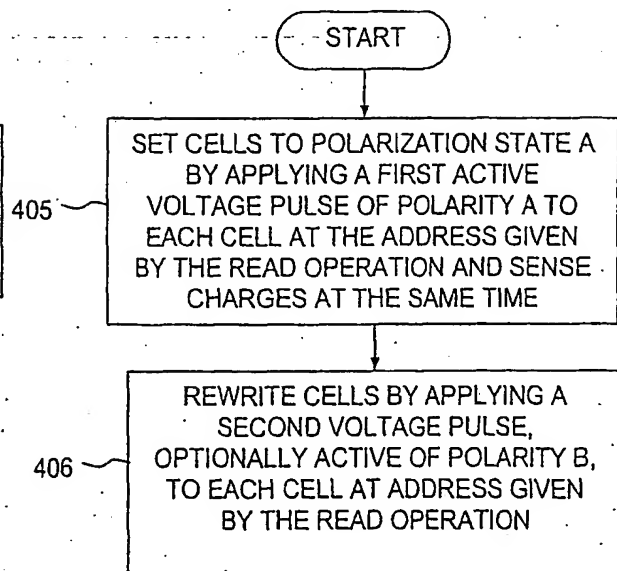


FIG. 3

(PRIOR ART)**FIG. 4A****(PRIOR ART)****FIG. 4B****(PRIOR ART)****FIG. 4C**

(PRIOR ART)

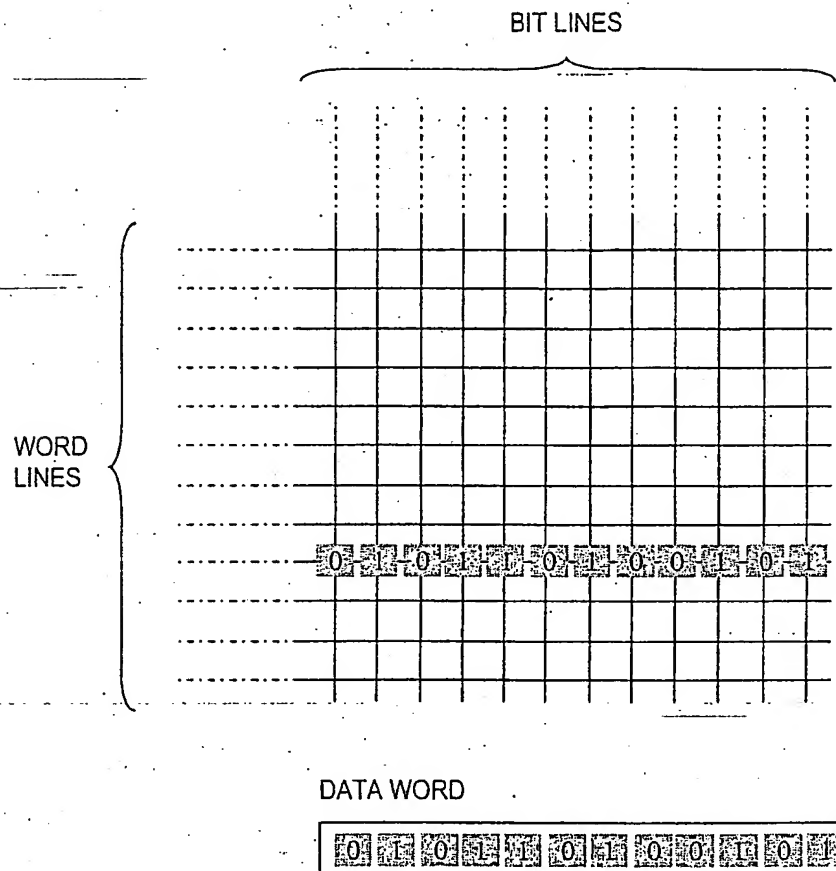


FIG. 5

(PRIOR ART)

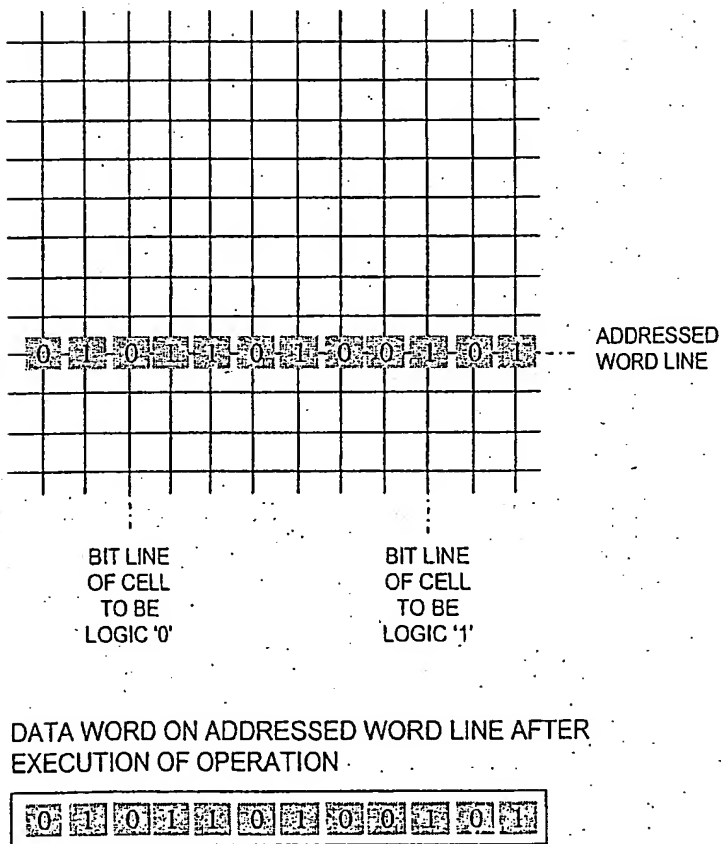


FIG. 6

(PRIOR ART)

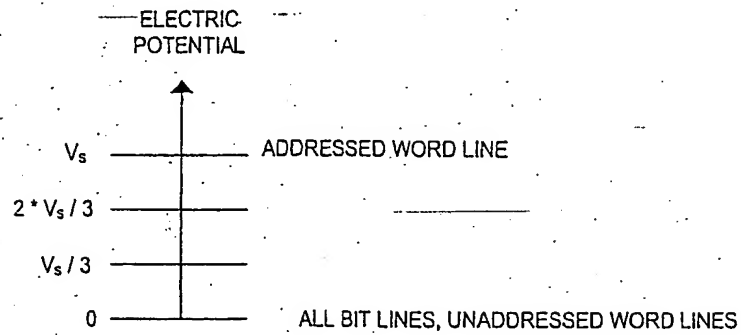


FIG. 7A

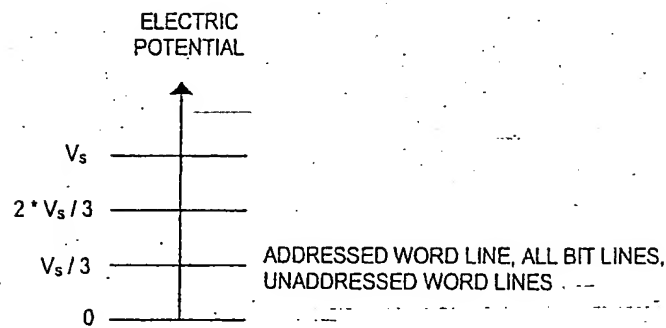


FIG. 7B

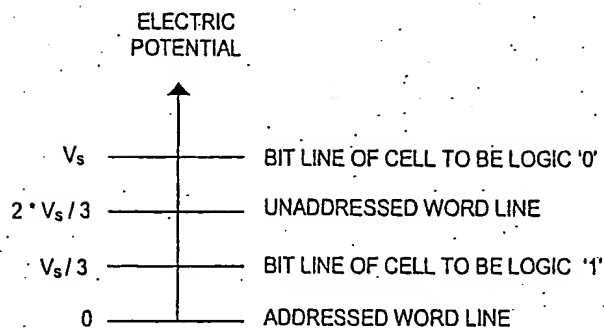


FIG. 7C

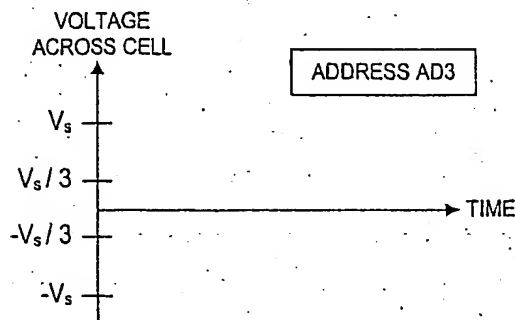
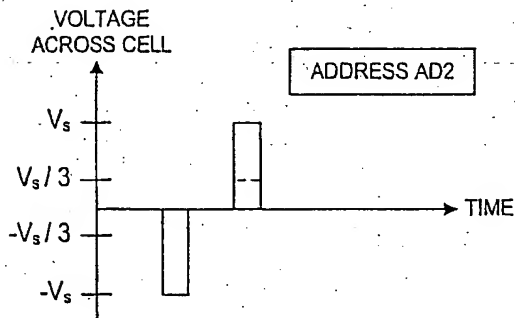
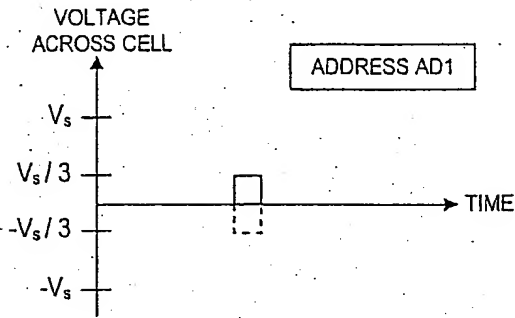
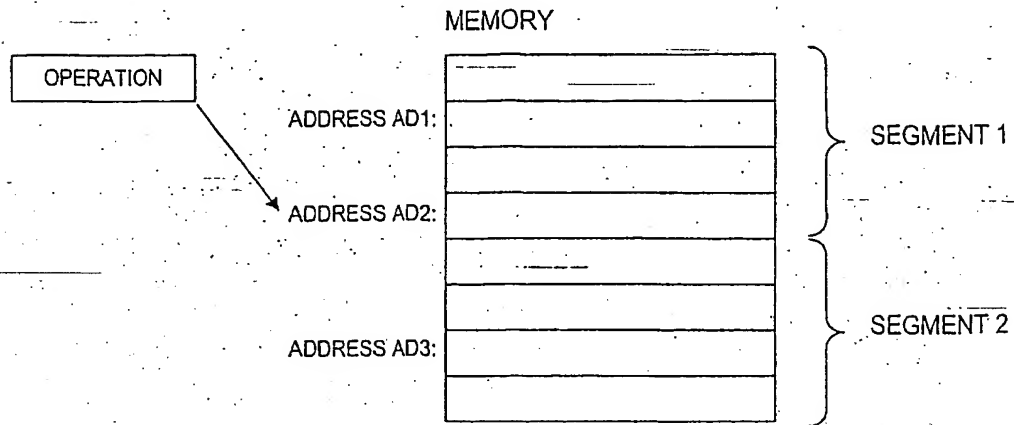


FIG. 8

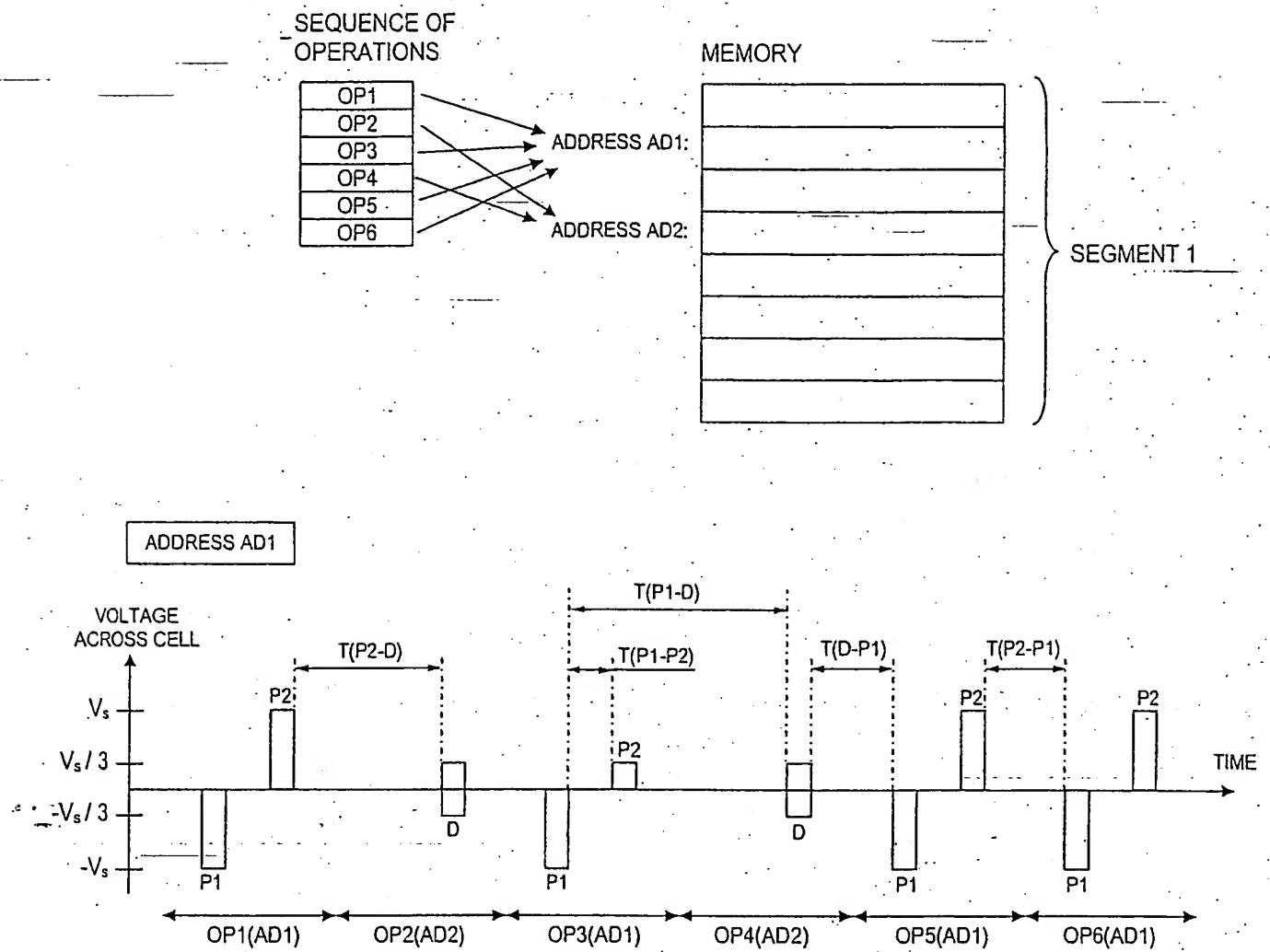


FIG. 9

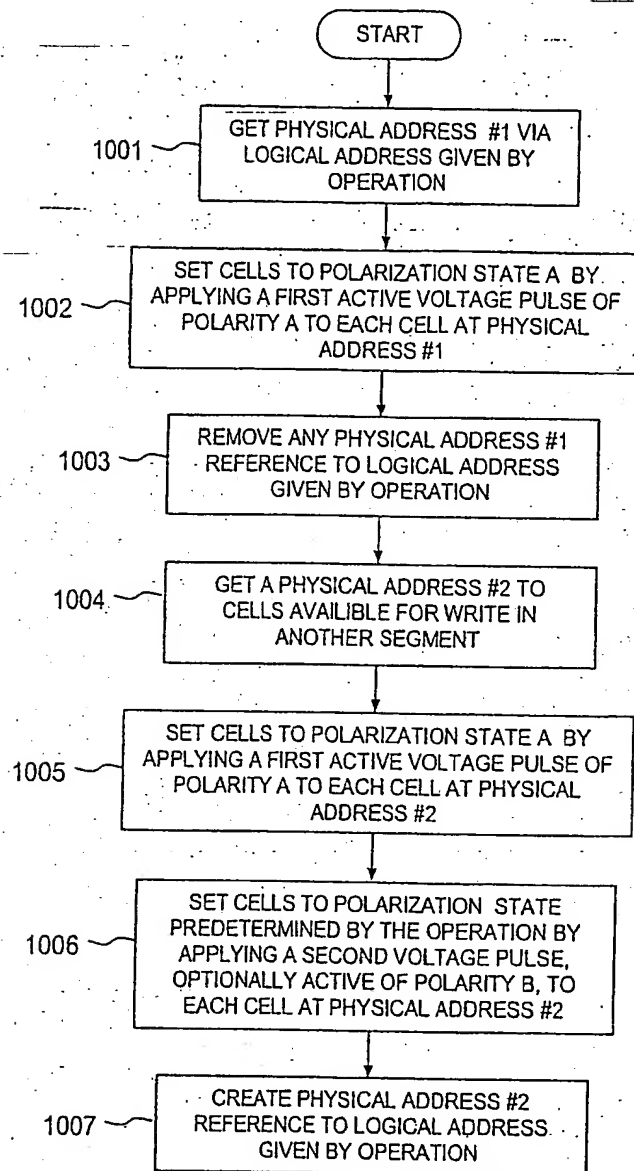


FIG. 10

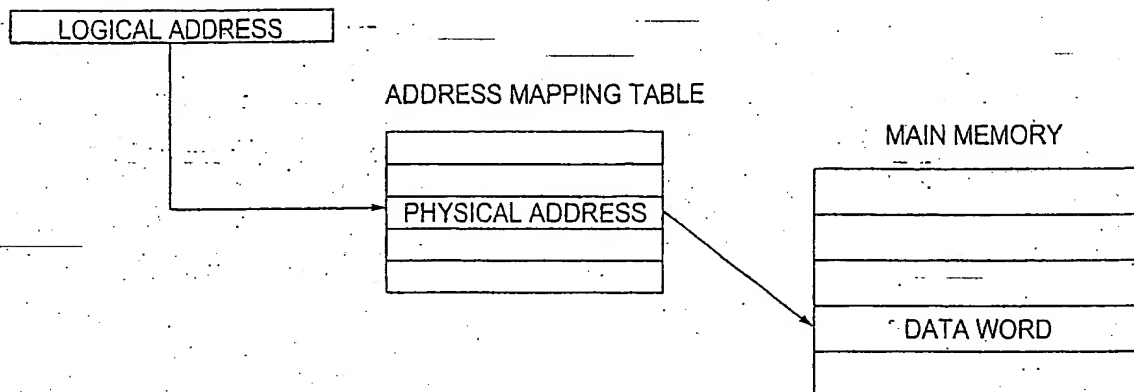


FIG. 11A

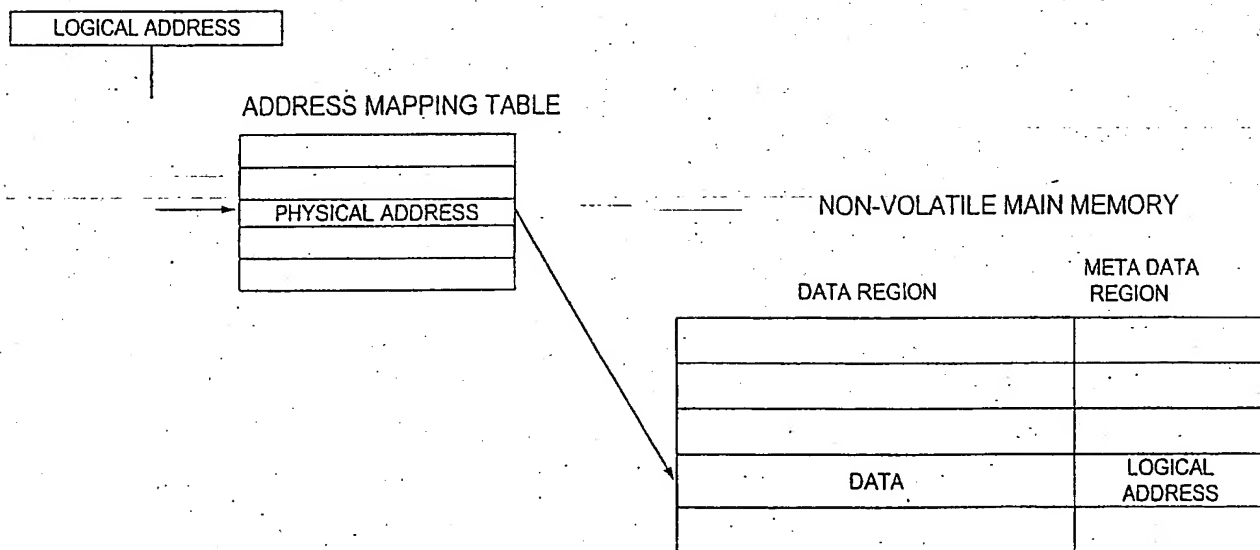


FIG. 11B

PHYSICAL ADDRESS	'PRE-SET' MARK	'PRE-SET POLARIZATION A' MARK	SEGMENT REFERENCE
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FIG. 12

SEGMENT REFERENCE	NUMBER OF PRE- SET CELL ADDRESSES	TIMESTAMP OF LAST SEGMENT ACCESS	'LOCK STATE' MARK		
				PHYSICAL ADDRESS ADX	'PRE-SET POLARIZATION A' MARK
				PHYSICAL ADDRESS ADY	'PRE-SET POLARIZATION A' MARK

FIG. 13

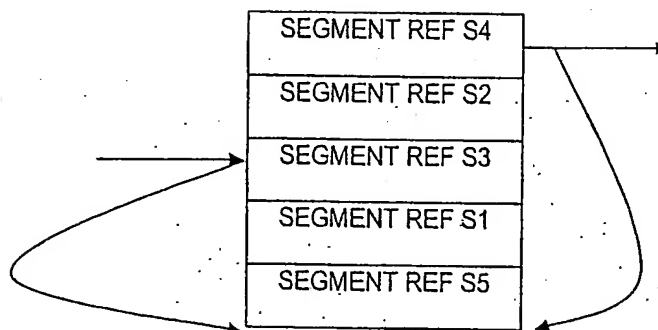


FIG. 14

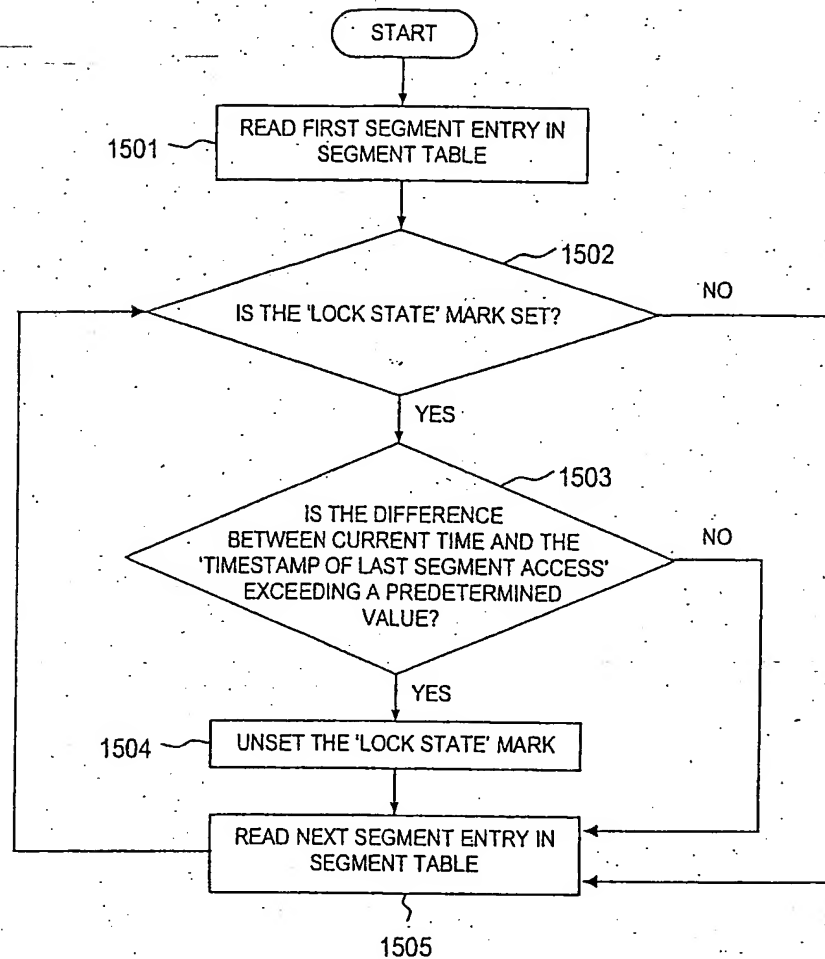


FIG. 15

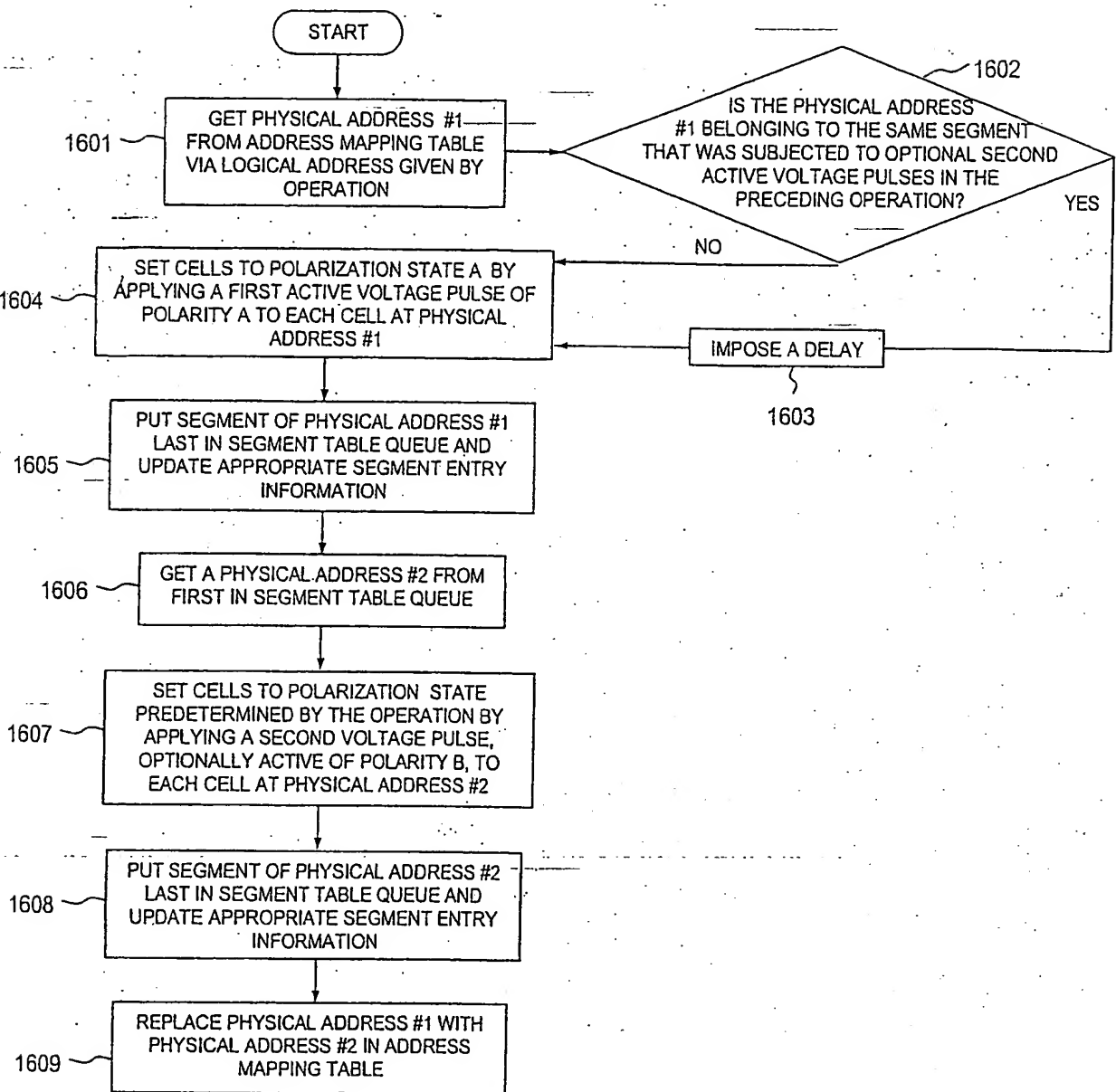
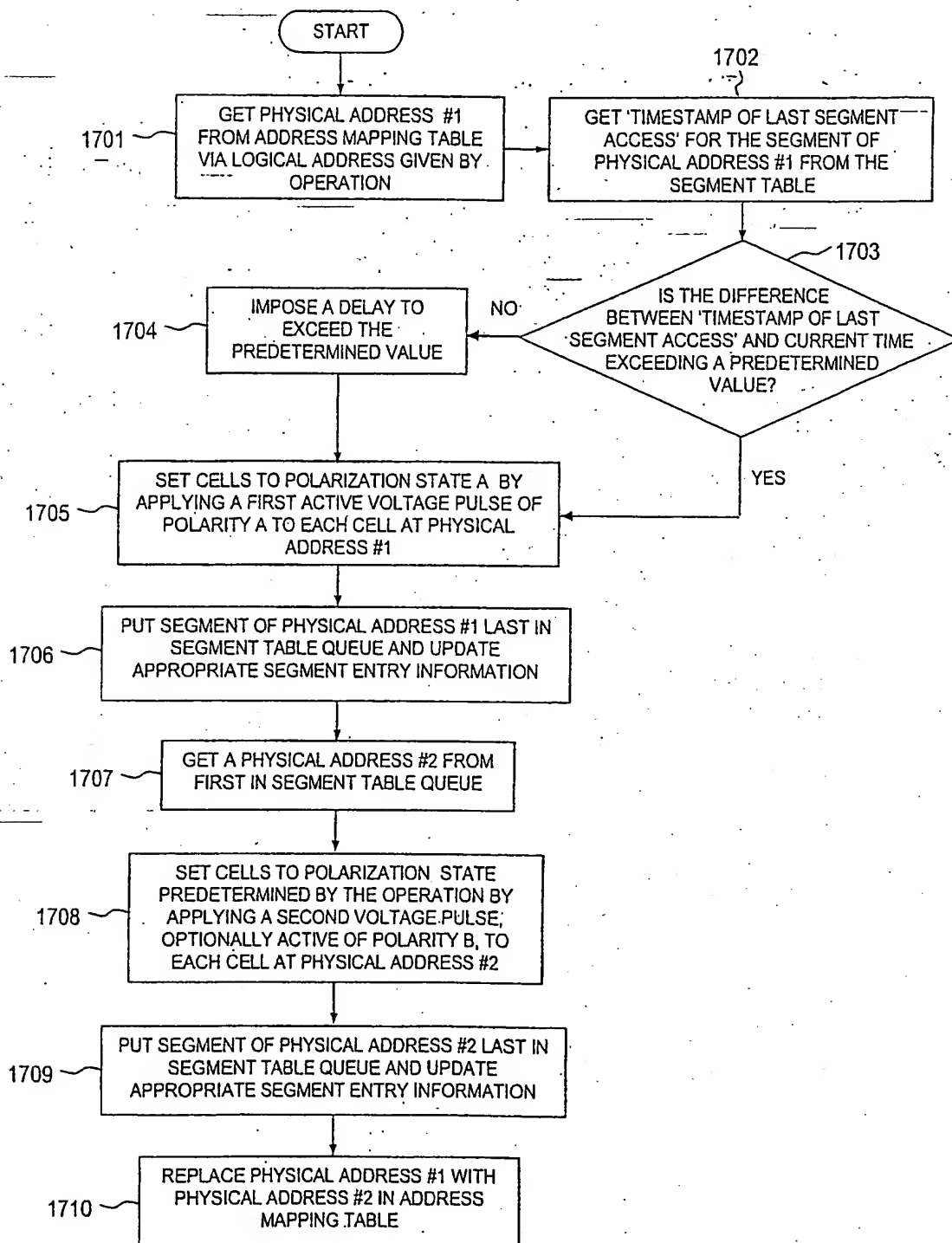


FIG. 16

**FIG. 17**

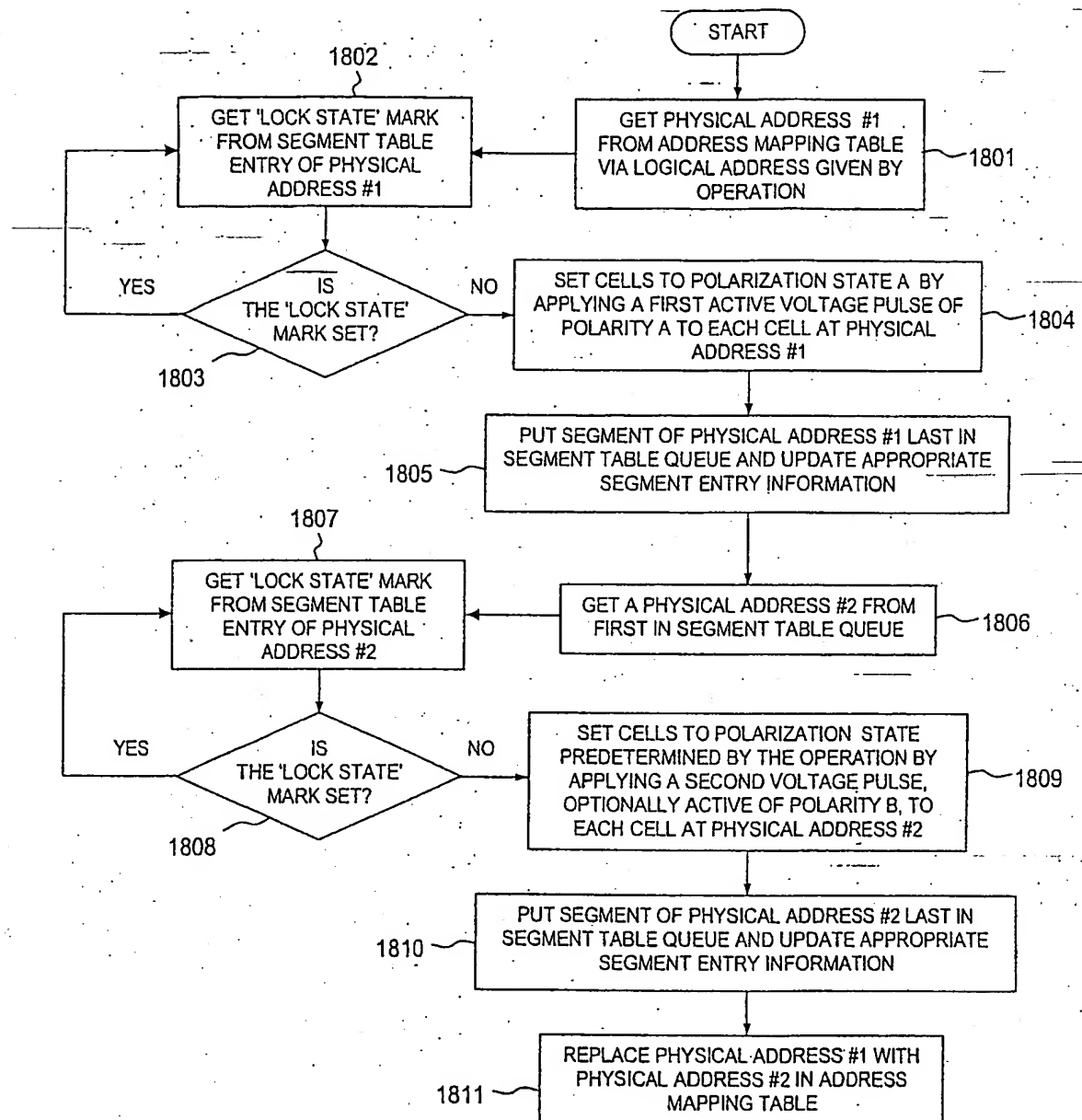


FIG. 18

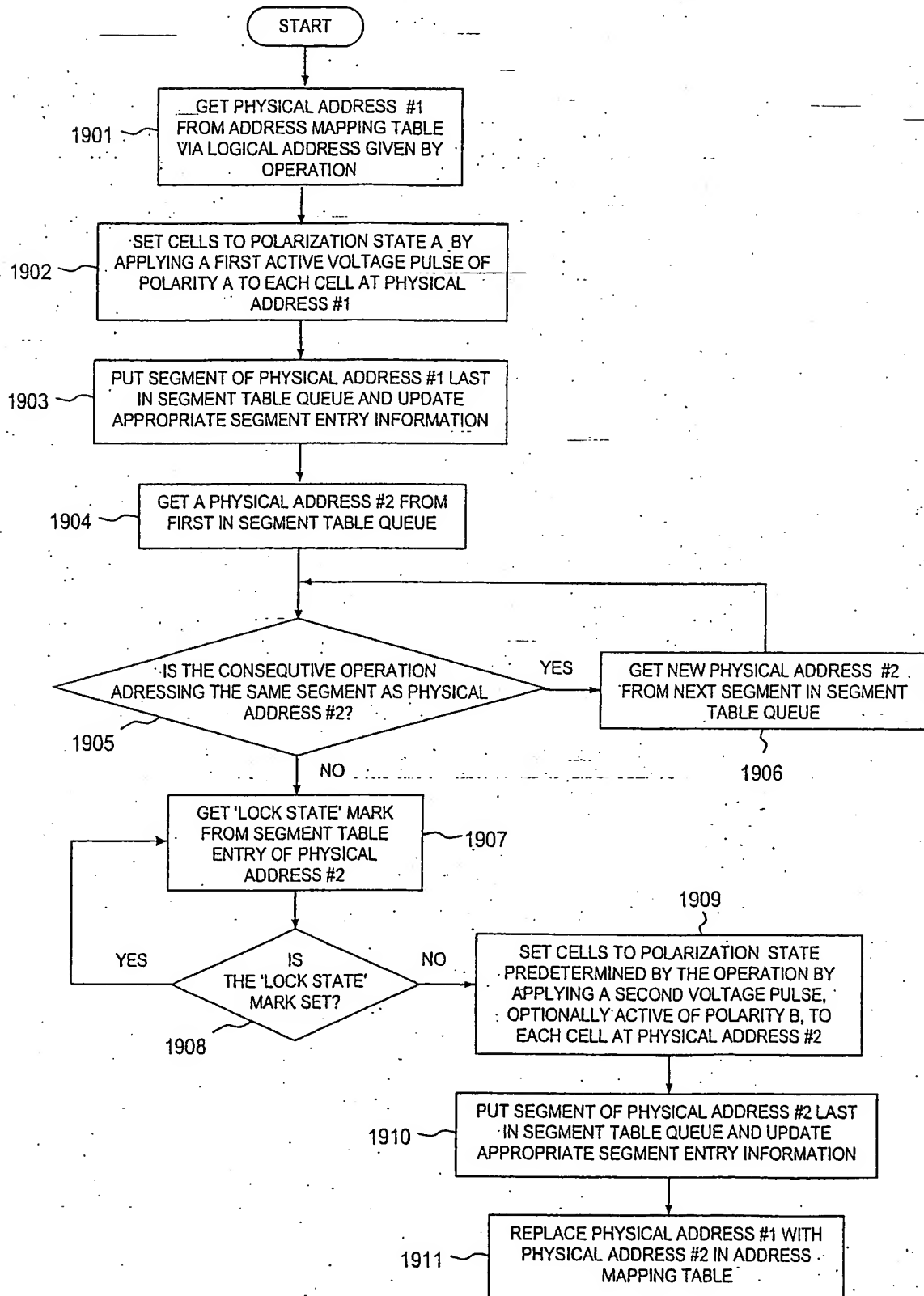


FIG. 19

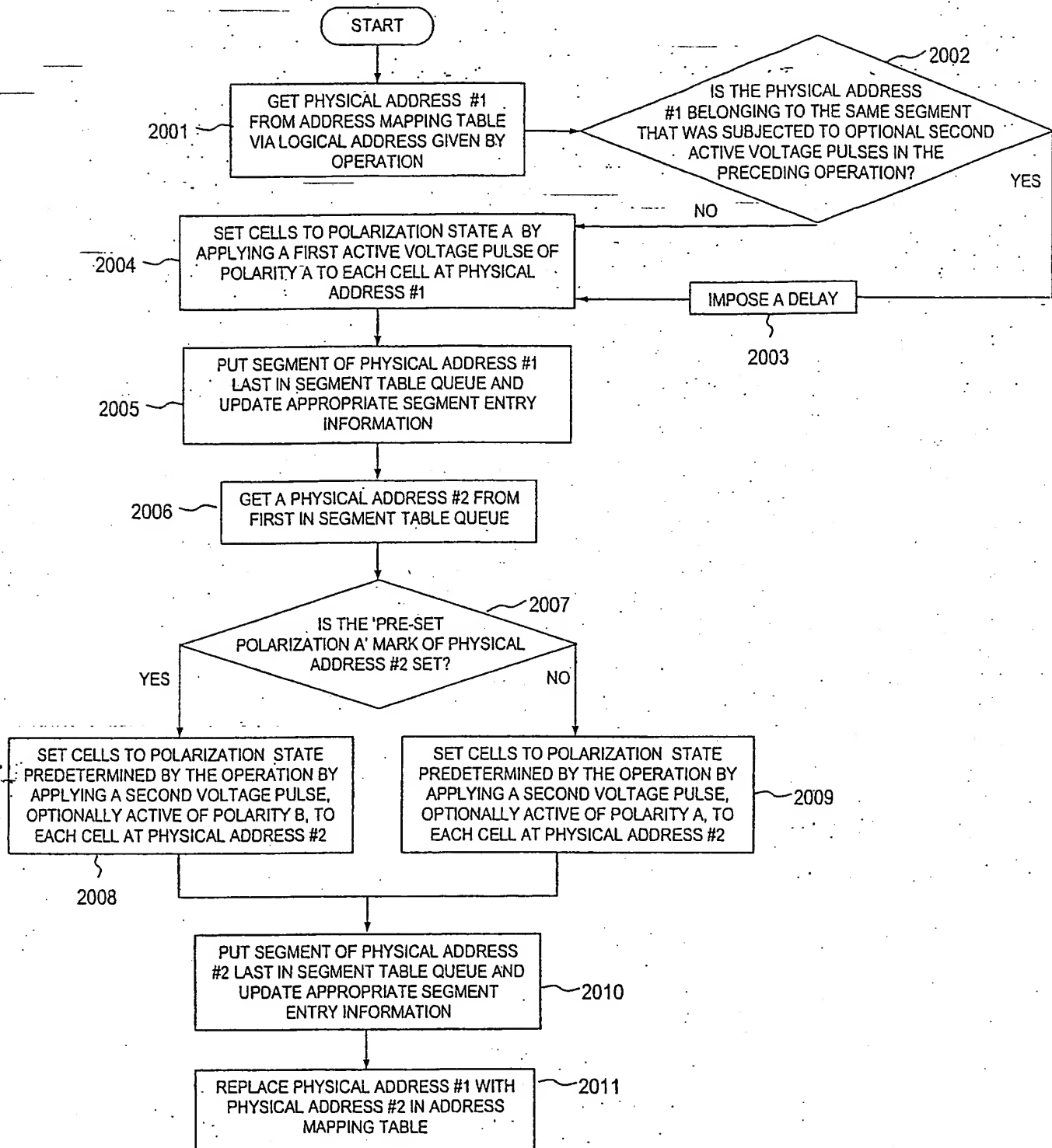


FIG. 20

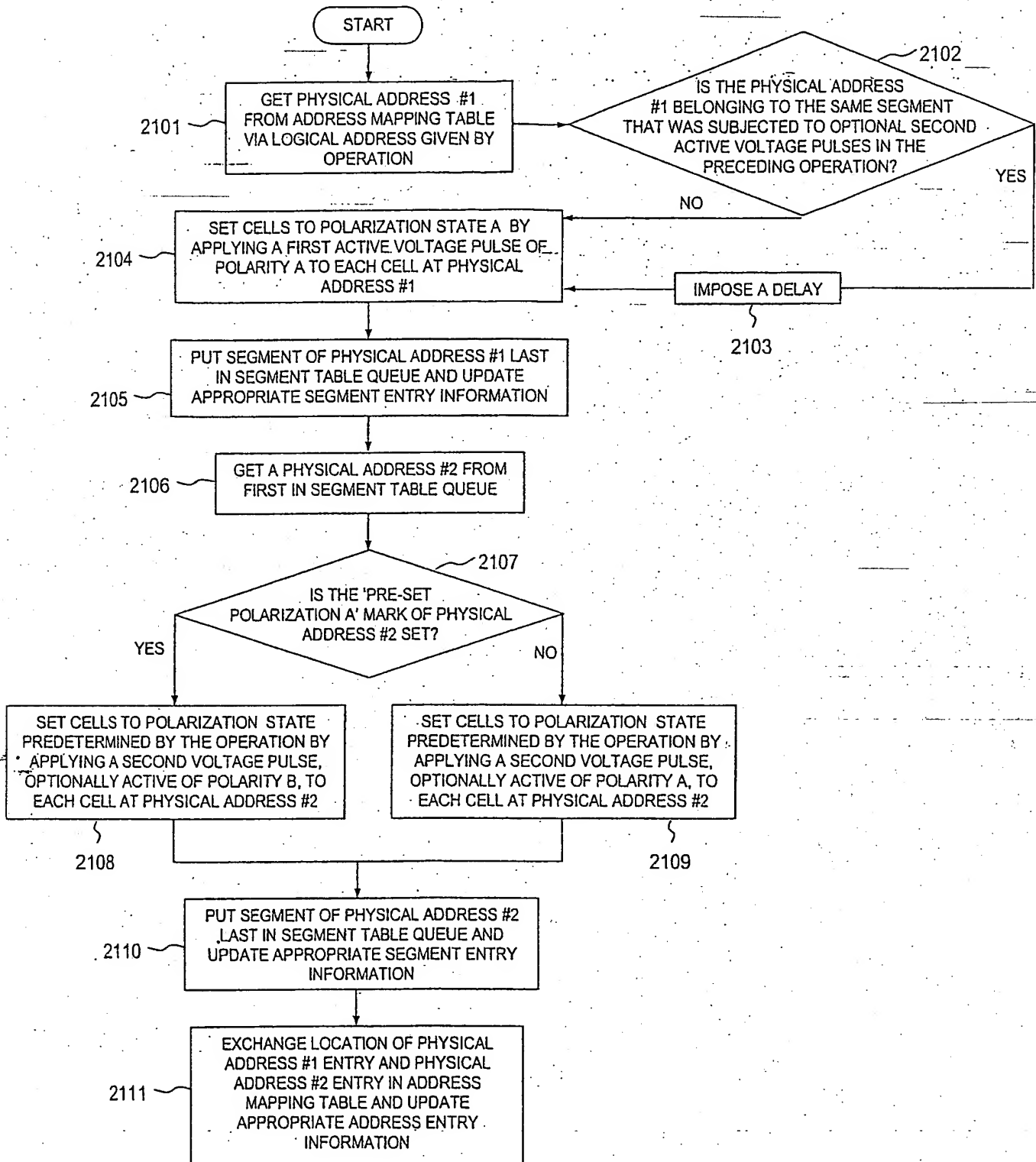


FIG. 21

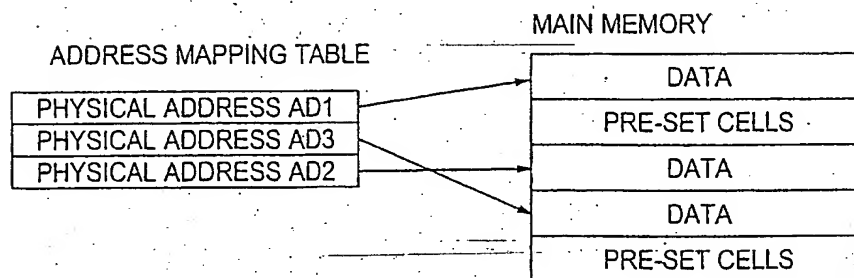


FIG. 22A

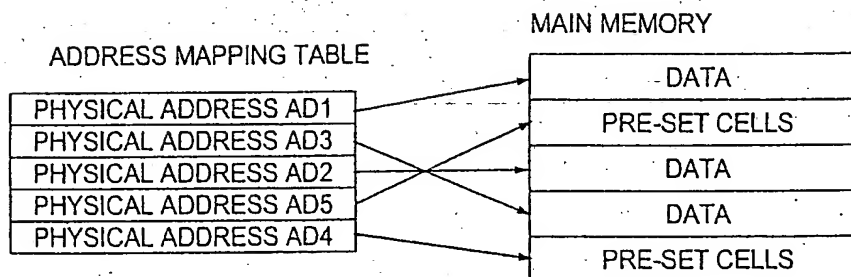


FIG. 22B

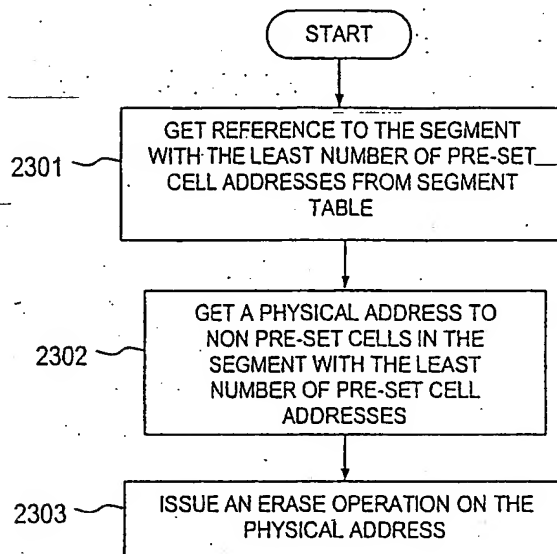


FIG. 23

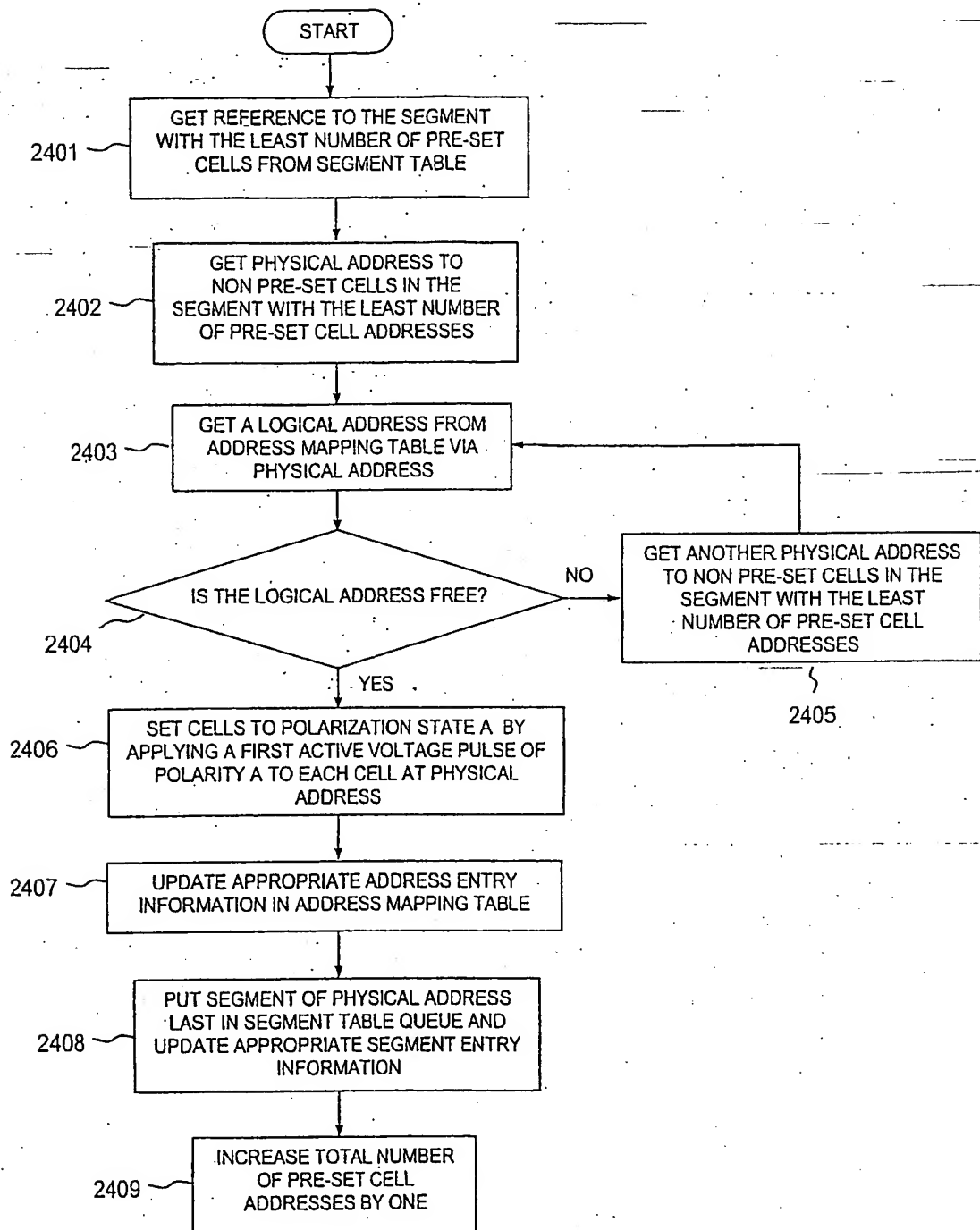


FIG. 24

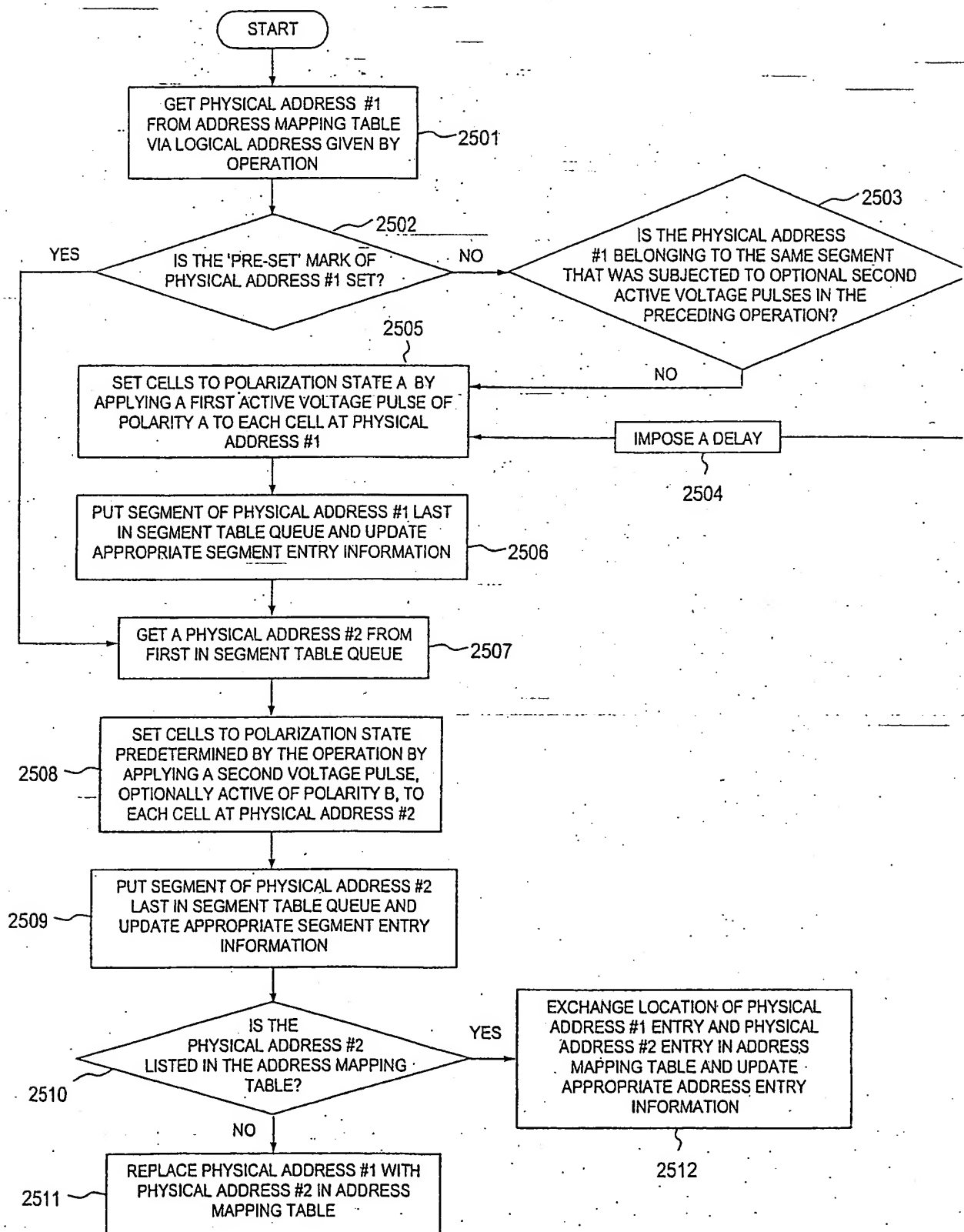


FIG. 25

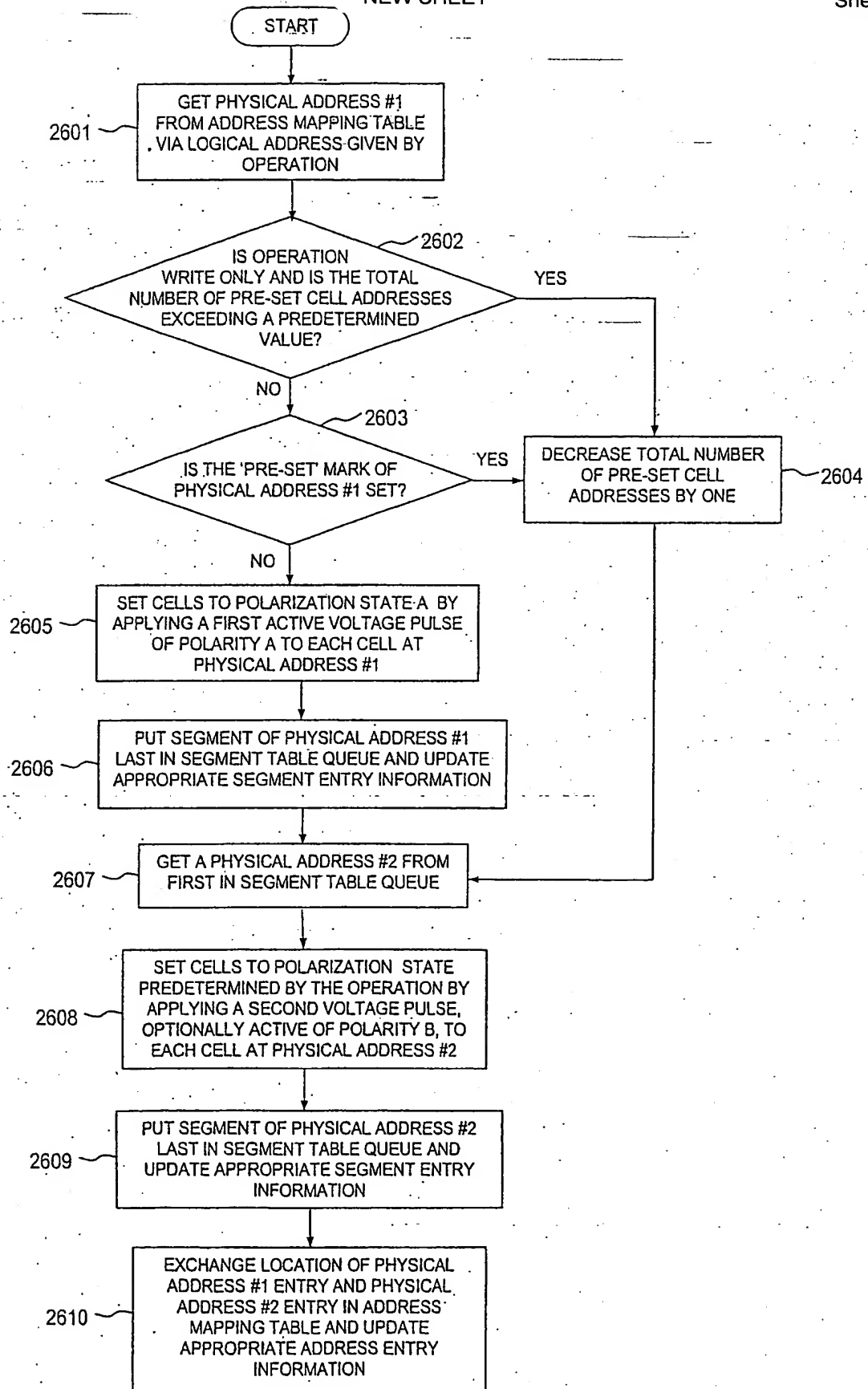


FIG. 26

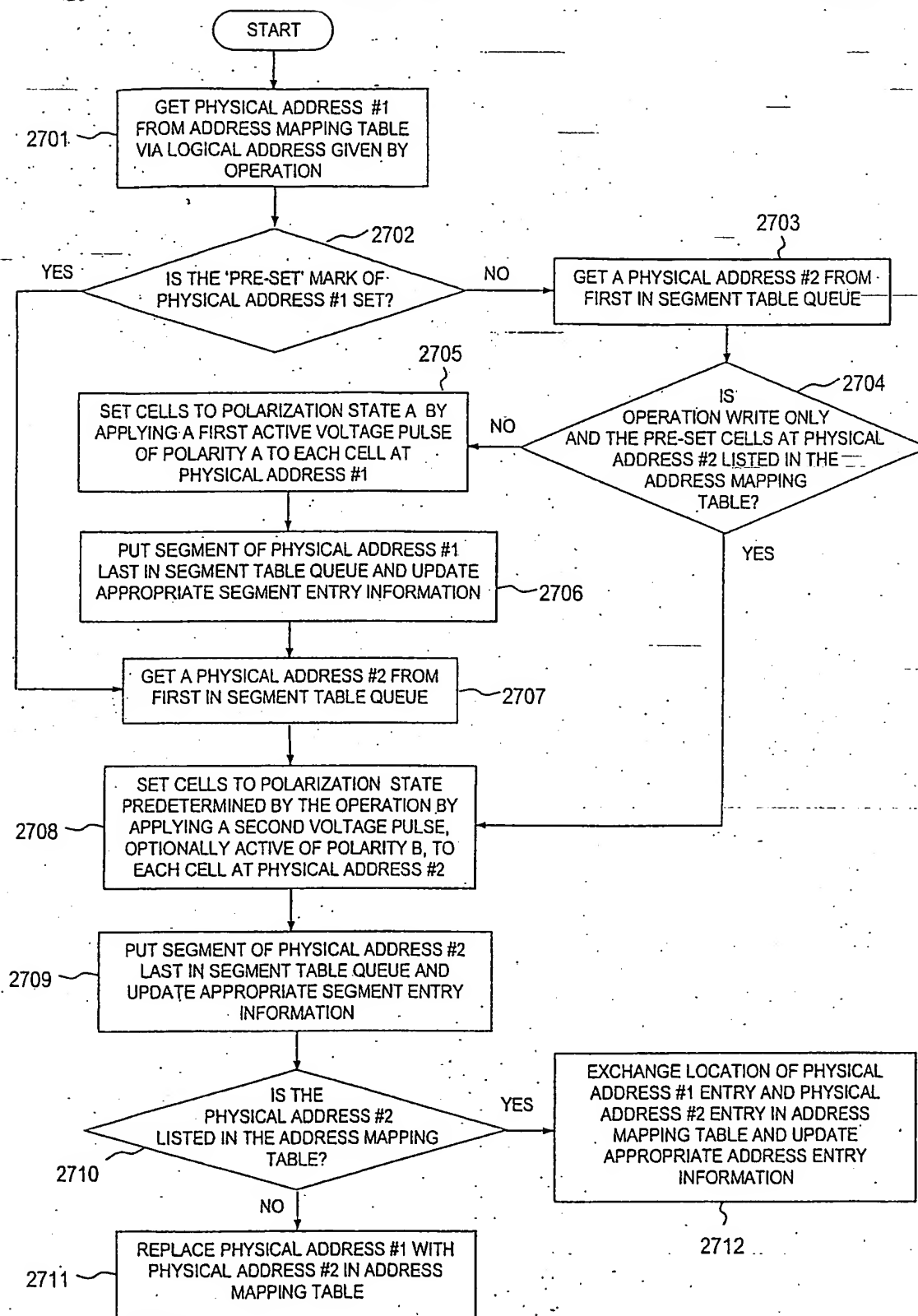


FIG. 27

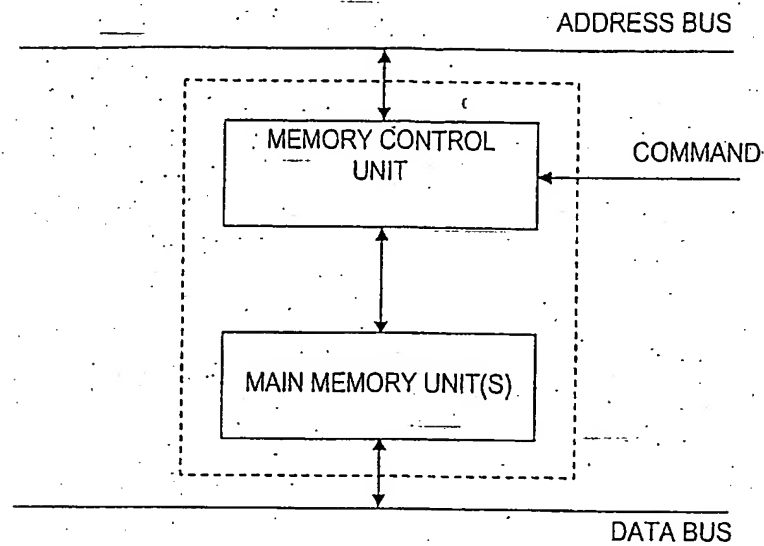


FIG. 28

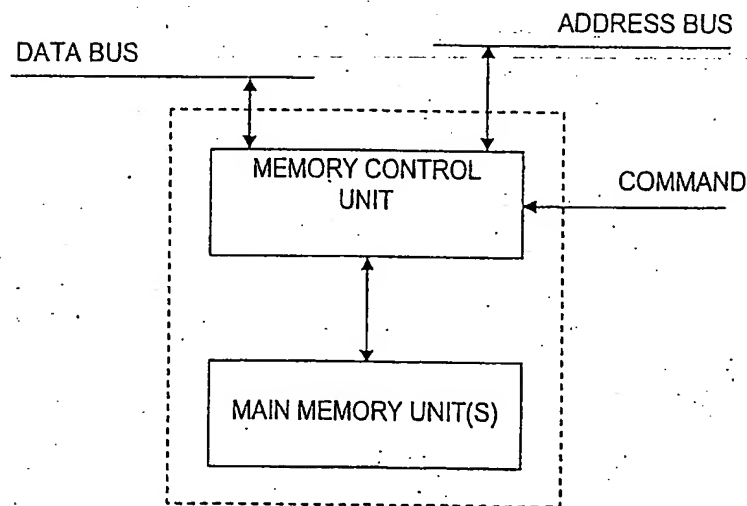


FIG. 29